

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

Claims 1-27 (canceled)

Claim 28. (new) In a door comprising a flexible curtain closure member having a transverse bottom edge and opposed side edges;

spaced apart guide tracks for guiding the side edges of said curtain for movement between open and closed positions of said door; and

opposed windlock members supported on said curtain adjacent opposite side edges thereof and adapted for movement within said guide tracks for retaining said curtain edges in said guide tracks, at least one of said windlock members being configured for response to a predetermined deflection of said curtain to exit one of said guide tracks whereby said curtain is relieved of forces acting thereon by exiting at least one of said guide tracks along one of said side edges; and

a windlock member recapture guide disposed at one of said guide tracks including at least one recapture guide member for guiding said at least one windlock member for recapture within said one of said guide tracks in response to movement of said curtain.

Claim 29. (new) The door set forth in Claim 28 including:
opposed recapture guides for guiding a windlock member and a curtain edge for recapture within said one of said guide tracks from opposite sides thereof.

Claim 30. (new) The door set forth in Claim 28 wherein: plural windlock members are disposed on said one side edge and include surfaces formed thereon, respectively, for engagement with said one of said guide tracks in response to deflection of said curtain and to exit said one of said guide tracks at a predetermined amount of said deflection.

Claim 31. (new) The door set forth in Claim 30 wherein: plural windlock members are disposed on the other of side edges and include surfaces formed thereon, respectively, engageable with an opposite one of said guide tracks to retain said curtain in said opposite one of said guide tracks.

Claim 32. (new) The door set forth in Claim 31 wherein: said windlock members are disposed on opposite ends of an elongated elastically deflectable strut secured to said curtain.

Claim 33. (new) The door set forth in Claim 32 wherein: said windlock members are formed as separate parts and are removably secured to said strut by fastener means, respectively.

Claim 34. (new) The door set forth in Claim 28 including: curtain stiffening means secured to said curtain adjacent said bottom edge for stiffening said curtain against lateral deflection while allowing deflection of said curtain substantially vertically within a normal plane of said curtain.

Claim 35. (new) The door set forth in Claim 34 wherein: said stiffening means comprises interconnected link members extending across said curtain adjacent said bottom edge and secured to said curtain, respectively.

Claim 36. (new) The door set forth in Claim 28 including:
a drive motor unit drivingly connected to a drum for
rolling said curtain thereon to open said door, including a
right angle gear reduction unit and an output shaft adapted to
be connected to a distal shaft part of said drum in driving
engagement therewith, said drive motor unit being mountable on
a frame member of said door.

Claim 37. (new) The door set forth in Claim 28 wherein:
said recapture guide includes a slot formed in said one of
said guide tracks and a guide surface disposed adjacent said
slot for recapturing said windlock members on said one side edge
in said one of said guide tracks.

Claim 38. (new) The door set forth in Claim 28 including:
at least one deflectable guide member associated with
said recapture guide and forming a guide path coincident with
said one of said guide tracks during normal movement of said
one side edge within said one of said guide tracks, said
deflectable guide member being operable to deflect in response
to movement of said one side edge and said windlock members on
said one side edge for reinsertion within said one of said
guide tracks.

Claim 39. (new) In a door comprising a flexible curtain closure member having a transverse bottom edge and opposed side edges;

spaced apart guide tracks for guiding the side edges of said curtain for movement between open and closed positions of said door; and

opposed windlock members supported on said curtain adjacent opposite side edges thereof and adapted for movement within said guide tracks for retaining said curtain edges in said guide tracks, at least one of said windlock members being configured for response to a predetermined deflection of said curtain to allow said curtain to exit one of said guide tracks whereby said curtain is relieved of forces acting thereon by exiting at least one of said guide tracks along one of said side edges; and

a drive motor unit drivingly connected to a drum for rolling said curtain thereon to open said door, including a right angle gear reduction unit and an output shaft adapted to be connected to a distal shaft part of said drum in driving engagement therewith, said drive motor unit being mounted on a frame member of said door.

Claim 40. (new) The door set forth in Claim 39 including:

a recapture guide slot formed in said one of said guide tracks and a guide surface disposed adjacent said slot for recapturing said windlock members on said one side edge in said one of said guide tracks.

Claim 41. (new) The door set forth in Claim 40 including:
at least one deflectable guide member associated with
said recapture guide and forming a guide path coincident with
said one of said guide tracks during normal movement of said
one side edge within said one of said guide tracks, said
deflectable guide member being operable to deflect in response
to movement of said one side edge for reinsertion within said
one of said guide tracks.

Claim 42. (new) The door set forth in Claim 39 wherein:
said output shaft is hollow and is sleeved over said
distal shaft part.

Claim 43. (new) The door set forth in Claim 42 wherein:
said frame member includes a headplate for supporting
said drum by way of a bearing secured to said headplate and
receiving said distal shaft part.

Claim 44. (new) The door set forth in Claim 43 wherein:
said headplate is secured to an elongated frame member
for supporting one of said guide tracks.